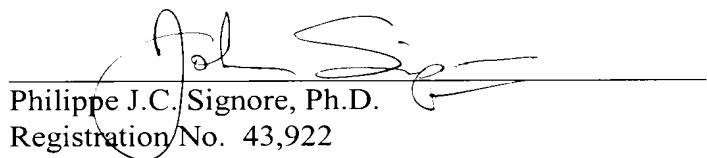


**REMARKS/ARGUMENTS**

Entry of this Amendment After Allowance Under 37 C.F.R. §1.312 is respectfully requested since it does not add any new matter nor require further consideration and/or search. More specifically, the amendment to Claims 1, 28 and 62 was made to provide proper antecedence in the claims to the term “first principles simulation.” This informality was discovered by the Applicants’ attorney during a post-allowance review of the claims, and the attorney has been diligent in correcting any informalities that he has become aware of.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, L.L.P.

  
Philippe J.C. Signore, Ph.D.  
Registration No. 43,922

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 07/09)

John Sipos  
Registration No. 61,985